

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1969	(detect\$4 same connect\$4 same switch same (second near1 switch)).dm.	US-PGPUB; USPAT	OR	ON	2008/05/09 11:55
L2	0	(detect\$4 same connect\$4 same switch same (second near1 switch) and drive near1 board and (control near1 board) and (control near1 signal)).dm.	US-PGPUB; USPAT	OR	ON	2008/05/09 11:55
S1	4	((YUUKI) near2 (MASUMURA)).INV.	US-PGPUB; USPAT	OR	ON	2008/01/02 19:37
S2	119	((YUKIHIRO) near2 (MATSUMOTO)).INV.	US-PGPUB; USPAT	OR	ON	2008/01/02 20:44
S3	1910	345/60.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/02 20:06
S4	307242	control near1 unit	US-PGPUB; USPAT	OR	ON	2008/01/02 19:42
S5	2	("7221361").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/02 19:46
S6	0	(10/822823).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/02 19:42
S7	1	10/822823	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 19:42
S8	0	(2002/0186186).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/02 19:46
S9	2	"20020186186"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 19:46
S10	17	S3 and (disconnect)	US-PGPUB; USPAT	OR	ON	2008/01/02 20:32
S11	282	S3 and (detect\$4) and control\$5 and power	US-PGPUB; USPAT	OR	ON	2008/01/02 20:32

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S12	190	S3 and (detect\$4) and control\$5 and power and (dis\$1conne\$4 or off)	US-PGPUB; USPAT	OR	ON	2008/01/02 20:32
S13	204	S3 and (detect\$4) and control\$5 and power and (dis\$1conne\$4 or off or remove\$4)	US-PGPUB; USPAT	OR	ON	2008/01/02 20:54
S14	4	S3 and (detect\$4) and control\$5 and power and (dis\$1conne\$4 or off or remove\$4) and (stop near3 control)	US-PGPUB; USPAT	OR	ON	2008/01/02 20:59
S15	2	"20040207333"	US-PGPUB; USPAT	OR	ON	2008/01/02 20:39
S16	2	("20040201546").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/02 20:44
S17	4	S3 and (detect\$4) and control\$5 and power and (dis\$1conne\$4 or off or remove\$4) and (stop near3 drive)	US-PGPUB; USPAT	OR	ON	2008/01/02 20:59
S18	4	S3 and (detect\$4) and control\$5 and power and (dis\$1conne\$4 or off or remove\$4) and (stop near3 drive\$4)	US-PGPUB; USPAT	OR	ON	2008/01/02 20:59
S19	41	("4017762" "4123671" "4200868" "4279020" "4288831" "4347509" "4492957" "4550274" "4591914" "4614880" "4692665" "4848876" "4855892" "4967377" "4994719" "5003228" "5008846" "5036261" "5051936" "5075597" "5088018" "5206630" "5258828" "5300874" "5323171" "5386577" "5389952" "5436634" "5454112" "5465366" "5471228" "5511201" "5548763" "5548765" "5563624" "5583527" "5629715" "5661500" "5745085" "5786813" "5943032").PN. OR ("7068264").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 21:04
S20	14	("20020014853" "20020190928" "20030052659" "20030076638" "20030169215" "20030179017" "20030214244" "20040201546" "20040207333" "5828353" "6011355" "6567059" "6675301" "6762567").PN. OR ("7015649").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 21:04
S21	2138	345/60.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 21:52

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S22	93	345/37.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 21:52
S23	1044	714/2.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 21:52
S24	389	714/24.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 21:52
S25	3627	S21 or S22 or S23 or S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 21:53
S26	1910	345/60.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/02 21:53
S27	282	S26 and (detect\$4) and control\$5 and power	US-PGPUB; USPAT	OR	ON	2008/01/02 21:53
S28	282	S27 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 21:58
S29	4	"7068264"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 22:32
S30	2	("5903260").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/02 22:50
S31	2	("20030137254").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/02 22:59

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S32	2	("5903260").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/02 22:59
S33	24	("3947811" "4268827" "4314245" "4453208" "4541066" "4674031" "4687956" "4748444" "4758896" "4855892" "4922448" "4931791" "5077553" "5155477" "5155613" "5592191" "5629715" "5710929").PN. OR ("5903260").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 23:15
S34	2	("5563624").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/03 00:30
S35	0	(10/822823).CQLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/03 00:30
S36	1	10/822823	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 00:30
S37	1	"7088354"	US-PGPUB; USPAT	OR	ON	2008/05/08 14:33
S41	0	"wherein when said detection device detects that said connector is disconnected, the first switch is set to ON state and the second switch is set to OFF state".clm"	US-PGPUB; USPAT	OR	ON	2008/05/08 15:26
S42	0	"wherein when said detection device detects that said connector is disconnected, the first switch is set to ON state and the second switch is set to OFF state".clm.	US-PGPUB; USPAT	OR	ON	2008/05/09 11:54
S43	2040	345/60.ccl's.	US-PGPUB; USPAT	OR	ON	2008/05/08 15:27
S44	4	((YUUKI) near2 (MASUMURA)).INV.	US-PGPUB; USPAT	OR	ON	2008/05/08 15:27
S45	122	((YUKIHIRO) near2 (MATSUMOTO)).INV.	US-PGPUB; USPAT	OR	ON	2008/05/08 15:28
S46	324810	dis\$1connect\$4	US-PGPUB; USPAT	OR	ON	2008/05/08 15:29

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S47	6	S46 and S45	US-PGPUB; USPAT	OR	ON	2008/05/08 15:31
S48	0	"a control device that controls said drive unit when said detection device detects that said connector is disconnected; and wherein".clm.	US-PGPUB; USPAT	OR	ON	2008/05/08 15:32
S49	0	"a detection process of detecting when said connector is disconnected, wherein said control process stops said drive process when said detection process detects that said connector is disconnected".clm.	US-PGPUB; USPAT	OR	ON	2008/05/08 15:32
S50	0	"a control device that controls said drive unit when said detection device detects that said connector is disconnected and wherein".clm.	US-PGPUB; USPAT	OR	ON	2008/05/08 15:32
S51	149559	first and second near3 switch	US-PGPUB; USPAT	OR	ON	2008/05/08 15:33
S52	0	OFF same ON same switch same detect\$4 same connect\$5	US-PGPUB; USPAT	OR	ON	2008/05/08 15:33
S53	0	"said detection process detects that said connector is disconnected by detecting when the connection terminals which are included in said connector are disconnected".clm.	US-PGPUB; USPAT	OR	ON	2008/05/08 15:35
S54	35994	display near3 driver	US-PGPUB; USPAT	OR	ON	2008/05/08 15:38
S55	6126	display near3 driver and (control near1 unit)	US-PGPUB; USPAT	OR	ON	2008/05/08 15:39
S56	2040	345/60.ccls.	US-PGPUB; USPAT	OR	ON	2008/05/08 15:39
S57	92	345/37.ccls.	US-PGPUB; USPAT	OR	ON	2008/05/08 15:39
S58	747	714/2.ccls.	US-PGPUB; USPAT	OR	ON	2008/05/08 15:40
S59	267	714/24.ccls.	US-PGPUB; USPAT	OR	ON	2008/05/08 15:40
S60	354	345/3.1	US-PGPUB; USPAT	OR	ON	2008/05/08 15:40
S61	233	345/3.1.ccls.	US-PGPUB; USPAT	OR	ON	2008/05/08 15:40
S62	92	345/37.ccls.	US-PGPUB; USPAT	OR	ON	2008/05/08 15:40